CLAIMS

- 1. A compound which is an agonist of the S1P4 receptor, wherein said compound possesses a selectivity for the S1P4 receptor over one or more of the S1P1, S1P2, S1P3 or S1P5 receptors of at least 10 fold, as measured by the ratio of the EC $_{50}$ of the compound for the S1P4 receptor to the EC $_{50}$ of the compound for the S1P1, S1P2, S1P3 or S1P5 receptor, in free form or in a pharmaceutically acceptable salt form.
- 2. A compound of formula I

wherein

 R_1 is phenyl or naphthyl, wherein phenyl is substituted by one or two of halogen, C_{1-6} alkyl, C_{1-6} alkoxy or phenyl C_{1-6} alkyl; and R_2 is hydrogen or C_{1-6} alkyl; in free, hydrate or salt form.

- 3. A compound according to claim 1 or claim 2 which is selected from 3-(4-(2-Ethylphenyl)-2-carboxamido-indole)-alanine, 3-(4-(2-benzyl-phenyl)-2-carboxamido-indole)-alanine, 3-(4-(naphtalen-2-yl)-2-carboxamido-indole)-alanine, 3-(4-(naphtalen-1-yl)-2-carboxamido-indole)-alanine, 3-(4-(2-butoxy-phenyl)-2-carboxamido-indole)-alanine, 3-(4-(2-propyl-phenyl)-2-carboxamido-indole)-alanine, 3-(4-(2-isopropyl-phenyl)-2-carboxamido-indole)-alanine, or a pharmaceutically acceptable salt therefor.
- 4. A compound according to claim 3 which is 3-(4-(2-Ethylphenyl)-2-carboxamido-indole)-D-alanine, in free form or in a pharmaceutically acceptable salt form.
- 5. A compound according to any one of claim 1 to 4, in free form or in a pharmaceutically acceptable salt form, for use as a pharmaceutical.

- 6. A pharmaceutical composition comprising a compound as defined in any one of claim 1 to 4, in free form or in pharmaceutically acceptable salt form, in association with a pharmaceutically acceptable diluent or carrier therefor.
- 7. Use of a compound according to any one of claim 1 to 4 in free form or in a pharmaceutically acceptable salt form, or a pharmaceutical composition according to claim 4 in the manufacture of a medicament for treating or preventing disorders or diseases mediated by lymphocytes, acute or chronic transplant rejection, T-cell mediated inflammatory or autoimmune diseases, diabetes, allergic diseases, myocarditis, hepatitis, ischemia/reperfusion injury, renal failure, hemorrhage shock, traumatic shock, cancer or infectious diseases.
- 8. A pharmaceutical combination comprising a compound according to any one of claim 1 to 4 in free form or in a pharmaceutically acceptable salt form and a further agent selected from immunosuppressant, immunomodulatory, anti-inflammatory and chemotherapeutic drug agents.
- 9. A process for the production of the compound according to claim 2, which process comprises deprotecting a compound of formula II

wherein R₁ and R₂ are as defined in claim 2,

R₆ is C₁₋₆alkyl or benzyl,

R₇ is an amino protecting group,

and optionally converting the compound of formula I obtained in free form to a salt form or vice versa.

10. A method for treating or preventing disorders or diseases mediated by lymphocytes, acute or chronic transplant rejection, T-cell mediated inflammatory or autoimmune diseases,

diabetes, allergic diseases, myocarditis, hepatitis, ischemia/reperfusion injury, renal failure, hemorrhage shock, traumatic shock, cancer or infectious diseases, in a subject in need of such treatment, which method comprises administering to said subject an effective amount of a compound according to any one of claim 1 to 4, or a pharmaceutically acceptable salt thereof.